

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Robert J. Sweeney et al.	Examiner:	Ljiljana V Ciric
Serial No.:	10/734,327	Group Art Unit:	3744
Filed:	December 12, 2003	Docket:	279.188US2
Title:	CURVATURE BASED METHOD FOR SELECTING FEATURES FROM AN ELECTROPHYSIOLOGIC SIGNALS FOR PURPOSE OF COMPLEX IDENTIFICATION AND CLASSIFICATION		

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants hereby authorize the Commissioner to charge the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p), to Deposit Account No. 19-0743. Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ROBERT J. SWEENEY ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6912

Date Feb. 16, 2007

By Paul J. Urbanski  
Paul J. Urbanski  
Reg. No. 58,351

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this

16 day of February 2007.

John D. Gustin - U.S. Patent  
Name

John D. Gustin - U.S. Patent  
Signature

Substitute for form 1.642A/PED  
**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**  
 (Use as many sheets as necessary)

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through 10/31/2002. OMB 0751-0001  
 US Patent & Trademark Office, US Department of Commerce

<b>Complete if Known</b>	
<b>Application Number</b>	10/734,327
<b>Filing Date</b>	December 12, 2003
<b>First Named Inventor</b>	Sweeney, Robert
<b>Group Art Unit</b>	3744
<b>Examiner Name</b>	Ciric, Ljiljana

Sheet 1 of 1

Attorney Docket No: 279.188US2

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date if Appropriate
	US-4,637,400	01/20/1987	Marcus, E. N.	08/13/1985
	US-5,836,889	11/17/1998	Wyborny, P., et al.	03/03/1997
	US-6,516,219	02/04/2003	Street, A. M.	08/15/2000

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
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**OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS**

Examiner Initial*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PFD-1448)

\*EXAMINER: Initial if reference considered, whether or not citation is in accordance with MPEP 808. Draw line through citation if not in accordance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.